Natural Resources Conservation Service

01/27/2004

Map Unit Components Unsuitable for On-Site Effluent Disposal\* Report for: Putnam County, West Virginia

11_		Within 	Table   6 Feet		· ·		_			
		  Perched	1	Bedrock 		Permeability   Between 20 and 72 Inches		Surface Water		
		Perched	'							
11	(>25% is		Apparent	Rock Depth	Rock Induration	Rate	Suited?	Flooding	Ponding	Ponding
11		Depth	Depth	(in)		(in/hr)		Frequency	Frequency	Duration
	too steep)	(in)	(in)							
AgA: Allegheny	I	none	   none			1.29 to 1.29	OK	none		
AgB: Allegheny	OK I	none	none	OK		1.29 to 1.29	OK	none	???	
AqC: Allegheny	OK	none	l none l	OK I		1.29 to 1.29	l OK	none	7??	
AsA: Ashton	OK	none	none I	OK		1.29 to 1.29	l OK	rare	3??	
AsB: Ashton	OK	none	none I	OK		1.29 to 1.29	l OK	rare	3??	
CoB: Coolville	OK	none	I 27 I	40 to 60 i		0.13 to 0.39	Too Slow	none	7??	
CoC: Coolville	OK	none	I 27 I	40 to 60 l		0.13 to 0.39	Too Slow	none	3??	
GlC: Gilpin	OK I	none	I none l	20 to 40		0.10 to 1.29	Too Slow	none	7 ???	
GuC: Gilpin	OK I	none	none I	20 to 40 l		0.10 to 1.29	Too Slow	none	7 ???	
GuC: Upshur	OK I	none	none I	40 to 40 l		0.10 to 0.13	Too Slow	none	7 ???	
GuC3: Gilpin	OK I	none	l none l	20 to 40 l		0.10 to 1.29	Too Slow	l none	7???	
GuC3: Upshur	OK I	none	none I	40 to 40		0.10 to 0.13	Too Slow	none	7 ???	
GuD: Gilpin	OK I	none	l none l	20 to 40 l		0.10 to 1.29	Too Slow	none	???	
GuD: Upshur	OK I	none	l none l	40 to 40 l		0.10 to 0.13	Too Slow	none none	7??	
GuD3: Gilpin	OK I	none	none	20 to 40		0.10 to 1.29	Too Slow	none	???	
GuD3: Upshur	OK I	none	none	40 to 40		0.10 to 0.13	Too Slow	none	???	
	Too Steep	none	none I	20 to 40 l		0.10 to 1.29	Too Slow	none	7 ???	
•	Too Steep	none	l none l	40 to 40 l		0.10 to 0.13	Too Slow	none	???	
•	Too Steep	none	none	20 to 40		0.10 to 1.29	Too Slow	none	???	
_	Too Steep	none	none	40 to 40		0.10 to 0.13	Too Slow	none	???	
· · · · · · · · · · · · · · · · · · ·	Too Steep	none	none	20 to 40		0.10 to 1.29	Too Slow	none	???	
•	Too Steep	none	l none l	40 to 40 l		0.10 to 0.13	Too Slow	none none	7??	
	Too Steep	none	none	20 to 40		0.10 to 1.29	Too Slow	none	???	
-	Too Steep	none	none	40 to 40	I	0.10 to 0.13	Too Slow	none	7???	· 
· ·	Too Steep	none	l none l	20 to 40 l		0.10 to 1.29	Too Slow	none none	7??	
•	Too Steep	none	none	40 to 40 l		0.10 to 0.13	Too Slow	none	7???	
•	Too Steep	none	none	20 to 40		0.10 to 1.29	Too Slow	none	7???	
-	Too Steep	none	none	40 to 40		0.10 to 0.13	Too Slow	none none	7??	
HaA: Hackers	OK I	none	none	OK I	 	1.29 to 1.29	OK	rare	7 ???	 
HaB: Hackers	OK I	none none	none	OK I	 	1.29 to 1.29	I OK	rare	???	
Hu: Huntington	OK I	none	none	OK I	'	1.29 to 1.29	I OK	none	7??	
KaA: Kanawha	OK I	none	none	OK I	 	3.29 to 3.29	I OK	none	7??	
KaB: Kanawha	OK I	none	none	OK I	 	3.29 to 3.29	I OK	none	7??	
LlC: Lily	OK I	none	none	20 to 40 l	 	0.39 to 4.00	Too Slow	none	7??	
LlD: Lily	OK I	none	none	20 to 40	 	0.39 to 4.00	Too Slow	none	7??	· 
	Too Steep	none none	l none l	20 to 40	 	0.39 to 4.00	Too Slow	none none	1 ???	
Ln: Lindside	OK I	none	1 27 1	OK	 	3.03 to 3.03	OK	loccasional		

## U. S. Department of Agriculture Natural Resources Conservation Service

Map Unit Components Unsuitable for On-Site Effluent Disposal\* Report for: Putnam County, West Virginia

Map Unit 		Water		Bedrock		Permeability		Surface Water		
		Within 6 Feet				Between 20 and 72 Inches				
Symbol and Soil	Slope	Perched	Apparent	Rock Depth	Rock Induration	Rate	Suited?	Flooding	Ponding	Ponding
1	(>25% is	Depth	Depth	(in)		(in/hr)	1	Frequency	Frequency	Duration
	too steep)	(in)	(in)							
<u> </u>	_	none	   6	OK		1.29 to 1.29	OK	  occasional	???	 
Mf: Lindside	OK	none	27	OK		3.03 to 3.03	OK	occasional	???	
MgB: Monongahela	OK	none	27	l OK		0.31 to 0.39	Too Slow	none	???	
MgC: Monongahela	OK	none	27	OK		0.31 to 0.39	Too Slow	none	???	
Mo: Moshannon	OK	none	60	OK		1.29 to 1.29	OK	occasional	???	
Se: Senecaville	OK	none	27	OK		1.29 to 1.29	OK	occasional	???	
Sf: Senecaville	OK	none	27	OK		1.29 to 1.29	OK	occasional	???	
Sn: Sensabaugh	OK	none	60	OK		3.29 to 3.29	OK	occasional	???	
SrB: Sensabaugh	OK	none	60	OK		3.29 to 3.29	OK	rare	???	
TlB: Tilsit	OK	none	24	40 to 40		0.13 to 0.39	Too Slow	none	???	
Ty: Tyler	OK	none	15	OK		0.13 to 0.39	Too Slow	none	???	
UeB: Upshur	OK	none	none	40 to 40		0.10 to 0.13	Too Slow	none	???	
UeC: Upshur	OK	none	none	40 to 40		0.10 to 0.13	Too Slow	none	???	
UfC3: Upshur	OK	none	none	40 to 40		0.10 to 0.13	Too Slow	none	???	
UgC: Gilpin	OK	none	none	20 to 40		0.10 to 1.29	Too Slow	none	???	
UgC: Upshur	OK	none	none	40 to 40		0.10 to 0.13	Too Slow	none	???	
UgC3: Gilpin	OK	none	none	20 to 40		0.10 to 1.29	Too Slow	none	???	
UgC3: Upshur	OK	none	none	40 to 40		0.10 to 0.13	Too Slow	none	???	
UgD: Gilpin	OK	none	none	20 to 40		0.10 to 1.29	Too Slow	none	???	
UgD: Upshur	OK	none	none	40 to 40		0.10 to 0.13	Too Slow	none	???	
UgD3: Gilpin	OK	none	none	20 to 40		0.10 to 1.29	Too Slow	none	???	
UgD3: Upshur	OK	none	none	40 to 40		0.10 to 0.13	Too Slow	none	???	
UgE: Gilpin	Too Steep	none	none	20 to 40		0.10 to 1.29	Too Slow	none	???	
UgE: Upshur	Too Steep	none	none	40 to 40		0.10 to 0.13	Too Slow	none	???	
UgE3: Gilpin	Too Steep	none	none	20 to 40		0.10 to 1.29	Too Slow	none	???	
UgE3: Upshur	Too Steep	none	none	40 to 40		0.10 to 0.13	Too Slow	none	???	
UkB: Kanawha	OK	none	none	l OK		1.29 to 3.29	OK	none	???	
UoB: Monongahela	OK	none	27	OK		0.31 to 0.39	Too Slow	none	???	
UvC: Vincent	OK	none	36	OK		0.13 to 0.13	Too Slow	none	???	
VaC: Vandalia	OK	none	60	l OK		0.31 to 0.31	Too Slow	none	???	
VaD: Vandalia	l OK	none	60	l OK		0.31 to 0.31	Too Slow	none	???	
VaE: Vandalia	Too Steep	none	60	l OK		0.31 to 0.31	Too Slow	none	???	
VbD: Vandalia	l OK	none	60	l OK		0.31 to 0.31	Too Slow	none	???	
VdD3: Vandalia	l OK	none	60	l OK		0.31 to 0.31	Too Slow	none	???	
VeB: Vincent	l OK	36	none	l OK		0.13 to 0.13	Too Slow	none	???	
VeC: Vincent	OK	none	36	OK		0.13 to 0.13	Too Slow	none	???	
ZoB: Zoar	l OK	none	24	l OK		0.13 to 0.13	Too Slow	l none	3??	